**Total Vacant Parcel Value**

**Summary**

The purpose of this map is to show the total vacant parcel value in each grid cell.

**Description**

This map contains the total vacant parcel value for each grid cell.

**Credits**

The data for this map was collected by the City of San Marcos, Department of GIS.

**ArcGIS Metadata**

**Topics and Keywords**

**Themes or categories of the resource:** Planning Cadastral

**Place Keywords:** San Marcos, city of San Marcos, San Marcos, Texas

**Theme Keywords:** city grid cells, parcels

**Citation**

**Title** Total Vacant Parcel Value

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**Layers used:** Parcels, City\_Grid

**Data used:** Hays County tax roll data

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**How?**

To obtain the Total Vacant Parcel Value (TVPV), we first had to find the percentage of the parcels shape area that was intersected by the grid cell boundary. After finding this percentage, we multiplied the intersecting parcels by the *TOTALASSES* (TPV) column and divided by 100 to find the TPV for the intersecting parcels. We then added the intersected parcels TPV by the contained parcels TPV to find the grid cell's Total Parcel Value. Next, we selected all the parcels that we indicated as being ***vacant***. We added these vacant parcels together to find the grid cell's Total Vacant Parcel Value.

**Why?**

We made this map to display the total vacant parcel value for all of City of San Marcos grid cells.

**Metadata Contact**

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